

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	600	lin-ts\$.in.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:54
L2	41	1 and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:53
L3	14	2 and analog\$4 and digital	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:54
L4	119	tsai-chung\$.in.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:55
L5	3	4 and analog\$4 and digital and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:29
L6	9	leeng-jan\$.in.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:55
L7	1	6 and analog\$4 and digital and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:06
L8	3204	(375/219 or 375/222).ccls.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:27
L9	303	8 and analog\$4 and digital and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:44
L10	3526	analog\$4 near3 ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:56
L11	3164	digital near3 ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 11:56
L12	4	9 and 10 and 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:00
L13	4	8 and 10 and 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:00
L14	33278	(analog\$4 adj digital) and (digital adj analog\$4)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:06
L15	505	8 and 14	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:10
L16	81	15 and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:06
L17	36	16 and (baseband or (base band))	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:07
L18	29	17 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:20
L19	52	(8 not 18) and 14 and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:11
L20	41	19 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:17
L21	454	15 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:12

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L22	384	21 not (18 or 20)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 12:17
L23	975	(375/257).ccls.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:08
L24	23279	(clock\$4 or oscillat\$4) with ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:49
L25	40	23 and 14 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:50
L26	176	23 and analog\$4 and digital and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:12
L27	19	26 and 14 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:13
L28	143	26 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:13
L29	15	24 and 28	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:17
L30	42	8 and 24 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:20
L31	114	(26 and @ad<"20030822") not (25 or 27 or 29 or 30)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:36
L32	66	31 and (clock\$4 or oscillat\$4)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:26
L33	519	(370/276 or 370/277 or 370/294).ccls. and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:39
L34	38	33 and 14	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:28
L35	8	34 and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:28
L36	52	33 and analog\$4 and digital and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:30
L37	44	36 not 35	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:29
L38	140	33 and analog\$4 and digital and (clock\$4 or oscillat\$4)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:36
L39	100	38 not (35 or 37)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:36
L40	99	39 not (25 or 27 or 29 or 30)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:54
L41	698	(455/73 or 455/84).ccls. and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:39
L42	56	41 and 14	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:39
L43	21	42 and ground\$4	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:39

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L44	100	41 and analog\$4 and digital and ground	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:44
L45	107	41 and analog\$4 and digital and ground\$3	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:44
L46	86	45 not 42	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:44
L47	26500	(clock\$4 or oscillat\$4) with ground\$3	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:11
L48	890	14 and 47	US-PGPUB; USPAT	ADJ	ON	2006/11/18 13:49
L49	349	48 and (duplex\$3 or transceiver or modem)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:08
L50	272	49 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:09
L51	9	50 and 10 and 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:02
L52	2	("6445039" or "20030183403"). pn.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:03
L53	246	10 and 11 and (duplex\$3 or transceiver or modem)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:18
L54	49	53 and 47 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:15
L55	40	54 not 51	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:09
L56	53	(clock\$4 or oscillat\$4) with (digital near ground\$3)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:13
L57	100	(clock\$4 or oscillat\$4) with (analog\$3 near ground\$3)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:15
L58	35	57 and 10 and 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:15
L59	25	58 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:18
L60	22	59 not (51 or 54)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:15
L61	21	10 and 11 and (duplex\$3 or transceiver or modem).ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:18
L62	17	61 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:53
L63	13180	(IC or integrated circuit) with (noise or interference)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:52
L64	82	63 and 10 and 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:23
L65	65	64 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:25

## EAST Search History

L66	1	"6615027".pn.	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:25
L67	4	("4746899"   "4849935"   "5654657"   "5706004").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/18 14:37
L68	5	("5943290").URPN.	USPAT	ADJ	ON	2006/11/18 14:38
L69	1047	10 and 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:52
L70	652	(IC or integrated circuit) and 69	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:53
L71	543	70 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:53
L72	150	(IC or integrated circuit) same 10 same 11	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:53
L73	130	72 and @ad<"20030822"	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:53
L74	108	73 not (62 or 65)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:54
L75	108	74 not (25 or 27 or 29 or 30 or 40)	US-PGPUB; USPAT	ADJ	ON	2006/11/18 14:54